Department of Toxic Substances Control Project Status Update for Wyle Laboratories Norco Facility Site October 10, 2006

PROJECT UPDATES

- The indoor air re-screening at three residences on Goldenwest Lane and on Third Street was completed last week. The re-screening was conducted to evaluate whether vapor intrusion is a potential issue at selected residences. The results did not indicate vapor intrusion and showed non-detectable levels of trichloroethylene (TCE) in indoor air at these homes. Since groundwater is contaminated with TCE underneath these homes, DTSC had required Wyle to conduct two rounds of indoor air sampling. The first round was completed in July and results were evaluated in August. The first round of sampling showed inconsistent results and therefore could not be used for evaluation purposes. The second round of indoor air sampling will be conducted in November/December 2006. After 6-8 weeks of completion of second round, DTSC will provide a summary of the results and associated risk evaluation to the residents.
- DTSC approved an amendment to operations and maintenance plan for reducing sampling frequency associated with the dual extraction system. The treatment system has been in operation since 2004 and is successfully treating shallow groundwater onsite at Areas F and H. Originally, the operations and maintenance pan included weekly and monthly of sampling of contaminants to evaluate effectiveness of the treatment system. After more than a year history of operations, weekly and monthly sampling is no longer necessary. Current sampling frequency is consistent with National Pollution Discharge Elimination System requirements.

Activities completed last week: (See attached map)

Last week

Onsite:

- Conducted O&M activities on Compounds Two, Three, and Four in Areas F and H onsite.
- Continued development and sampling of monitoring well network for demonstration plan.
- Surveyed demonstration plan monitoring wells.
- Continued preparation of SVE system for conversion to 2-Phase during pilot test.
- Collected bi-weekly water level measurements in on-site wells MW-14 and MW-15.

Offsite:

 Continued collecting vacuum measurements in monitoring and extraction wells associated with the extraction system on the Wyle property near Golden West

- Lane. The system is pulling vapors from underneath homes at the terminus of Golden west lane.
- Collected bi-weekly water level measurements in off-site wells MW-16 and MW-19 through MW-31.
- Continued performance of operations and maintenance activities for soil vapor extraction system.

Activities planned for this week (See attached map for all the designated locations)

Onsite:

- Complete development and sampling of wells installed during initial fieldwork for demonstration plan.
- Perform geophysical clearance for proposed five deep monitoring wells to be installed as part of the demonstration plan; install the five wells.
- Conduct O&M activities on Compounds Two, Three, and Four in Areas F and H onsite.

Offsite:

 Continue collecting vacuum measurements in monitoring and extraction wells associated with the extraction system on the Wyle property near Golden West Lane.

PUBLIC PARTICIPATION

None to report.

